

BOB F. ANDERSON, PE, INC.
PETROLEUM ENGINEERS & CONSULTANTS
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September 29, 2004

Honorable James H. Welsh,
Commissioner of Conservation
Office of Conservation
P. O. Box 94275
Baton Rouge, LA 70804-4275

Re: APPLICATION FOR PUBLIC HEARING

Proposed Alternate Unit Wells
Cotton Valley Zone, Reservoir A
CV RA SUB, CV RA SUD, CV RA SUE,
CV RA SUF, and, CV RA SUK
Swan Lake Field
Bossier Parish, Louisiana

Dear Sir:

Application is hereby made on behalf of **PETROCHEM OPERATING, INC.**, (Applicant), to the Commissioner of Conservation for a public hearing to consider evidence relative to the issuance of an Order pertaining to the following matters relating to Cotton Valley Zone, Reservoir A, Swan Lake Field, Bossier Parish, Louisiana:

1. To permit the applicant to drill, designate and utilize alternate unit wells for the production of gas and condensate for the Cotton Valley Zone, Reservoir A, in the units designated CV RA SUB, CV RA SUD, CV RA SUE, CV RA SUF and CV RA SUK, Swan Lake Field, Bossier Parish, Louisiana, some of which are in exception to the spacing provisions of the 691-B Series of Office of Conservation Orders, such units and wells shown on the attached plat and being made a part hereof.
2. To find that additional alternate unit well(s) is/are needed on each unit to assist in the drainage of the unit that cannot be drained by any other well located within the unit.
3. To permit the unit operator to produce the assigned unit allowable from the unit well, alternate unit wells or from a combination of all wells at its discretion.
4. To consider and cover such other matters as the Commissioner of Conservation may deem pertinent and appropriate.

The Cotton Valley Zone, Reservoir A, in the Swan Lake Field, Bossier and Caddo Parishes, Louisiana, was defined in Office of Conservation Order No. 691-B, effective January 8, 2002.

Hon. James H. Welsh
Swan Lake Field
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The pertinent data pertaining to this application is available for inspection at the Offices of Bob F. Anderson, PE, Inc., 400 Travis Street, Suite 209, Shreveport, Louisiana 71101. Any person wishing to inspect such data should call Bob Anderson 318/425-4230 during normal business hours in order to arrange a date and time for such inspection. A copy of any such pertinent data that is otherwise not available from the Office of Conservation can be obtained **at the expense of the requesting party.**

The subject matter of this application does not require a pre-application notice.

Pursuant to the revised Rules of Procedure, Applicant has made a reasonable effort to obtain the names and addresses of all Interested Owners, Interested Parties and Represented Parties to whom this notice of this intended application is being sent. A copy of this letter and the attached plat is being sent to the District Manager of the Shreveport District Office of Conservation and to the Interested Owners, Represented Parties and the Interested Parties as shown on the attached list

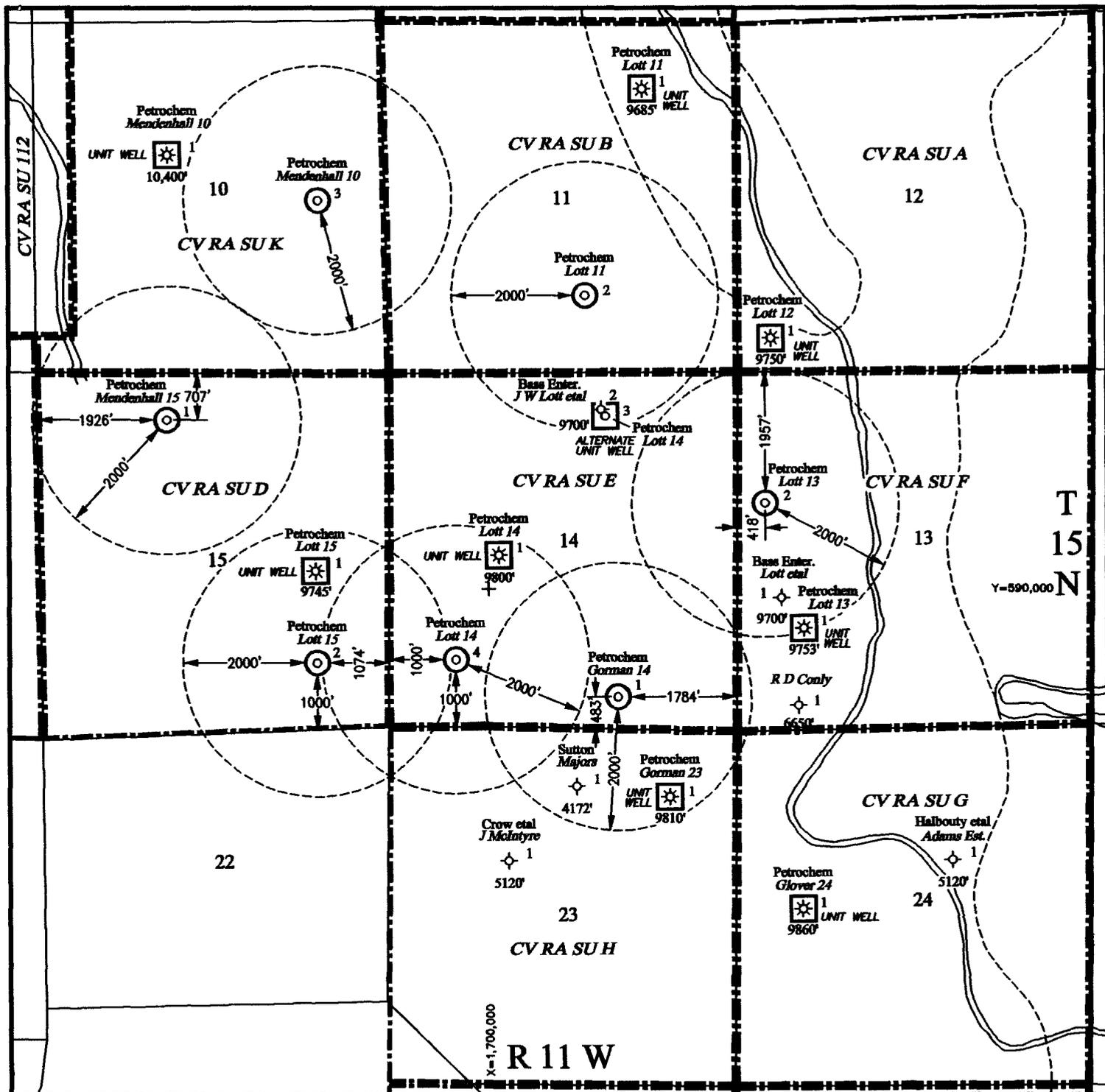
Our check, made payable to the Office of Conservation, is attached to cover the applicable hearing fee.

Yours truly,



B. F. Anderson, PE for
PETROCHEM OPERATING, INC.

cc: Mr. James Broussard, District Manager Shreveport District Office of Conservation
Interested Owners, Represented Parties and Interested Parties
Petrochem Operating, Inc.



PETRO-CHEM OPERATING COMPANY
SHREVEPORT, LOUISIANA

SWAN LAKE FIELD
BOSSIER PARISH, LOUISIANA

**PROPOSED ALTERNATE UNIT WELLS AND
ALTERNATE UNIT WELLS AT EXCEPTIONAL LOCATION FOR
COTTON VALLEY RESERVOIR A SAND UNITS B, D, E, F, & K**

- : EXISTING COTTON VALLEY RES A UNITS SWAN LAKE FIELD
- : EXISTING COTTON VALLEY RES A UNITS ELM GROVE FIELD
- ⊙ : PROPOSED ALTERNATE UNIT WELLS
- ⊠ : EXISTING CV RA WELLS

